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NOTICE OF ALLOWANCE AND FEE(S) DUE

William H. Dippert
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Pittsburgh, PA 15219

EXAMINER
HOLMES, REX R

ART UNIT PAPER NUMBER

3762

DATE MAILED: 05/02/2011

APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/980.748	04/11/2002	Shlomo Ben-Haim	298858-00110 (228770)	7537

TITLE OF INVENTION: SHOCKLESS DEFIBRILLATION

	APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE DUE	PREV. PAID ISSUE FEE	TOTAL FEE(S) DUE	DATE DUE
_	nonprovisional	NO	\$1510	\$0	\$0	\$1510	08/02/2011

THE APPLICATION IDENTIFIED ABOVE HAS BEEN EXAMINED AND IS ALLOWED FOR ISSUANCE AS A PATENT. PROSECUTION ON THE MERITS IS CLOSED. THIS NOTICE OF ALLOWANCE IS NOT A GRANT OF PATENT RIGHTS. THIS APPLICATION IS SUBJECT TO WITHDRAWAL FROM ISSUE AT THE INITIATIVE OF THE OFFICE OR UPON PETITION BY THE APPLICANT. SEE 37 CFR 1.313 AND MPEP 1308.

THE ISSUE FEE AND PUBLICATION FEE (IF REQUIRED) MUST BE PAID WITHIN <u>THREE MONTHS</u> FROM THE MAILING DATE OF THIS NOTICE OR THIS APPLICATION SHALL BE REGARDED AS ABANDONED. <u>THIS STATUTORY PERIOD CANNOT BE EXTENDED.</u> SEE 35 U.S.C. 151. THE ISSUE FEE DUE INDICATED ABOVE DOES NOT REFLECT A CREDIT FOR ANY PREVIOUSLY PAID ISSUE FEE IN THIS APPLICATION. IF AN ISSUE FEE HAS PREVIOUSLY BEEN PAID IN THIS APPLICATION (AS SHOWN ABOVE), THE RETURN OF PART B OF THIS FORM WILL BE CONSIDERED A REQUEST TO REAPPLY THE PREVIOUSLY PAID ISSUE FEE TOWARD THE ISSUE FEE NOW DUE.

HOW TO REPLY TO THIS NOTICE:

I. Review the SMALL ENTITY status shown above.

If the SMALL ENTITY is shown as YES, verify your current SMALL ENTITY status:

A. If the status is the same, pay the TOTAL FEE(S) DUE shown above.

B. If the status above is to be removed, check box 5b on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and twice the amount of the ISSUE FEE shown above, or

If the SMALL ENTITY is shown as NO:

A. Pay TOTAL FEE(S) DUE shown above, or

B. If applicant claimed SMALL ENTITY status before, or is now claiming SMALL ENTITY status, check box 5a on Part B - Fee(s) Transmittal and pay the PUBLICATION FEE (if required) and 1/2 the ISSUE FEE shown above.

II. PART B - FEE(S) TRANSMITTAL, or its equivalent, must be completed and returned to the United States Patent and Trademark Office (USPTO) with your ISSUE FEE and PUBLICATION FEE (if required). If you are charging the fee(s) to your deposit account, section "4b" of Part B - Fee(s) Transmittal should be completed and an extra copy of the form should be submitted. If an equivalent of Part B is filed, a request to reapply a previously paid issue fee must be clearly made, and delays in processing may occur due to the difficulty in recognizing the paper as an equivalent of Part B.

III. All communications regarding this application must give the application number. Please direct all communications prior to issuance to Mail Stop ISSUE FEE unless advised to the contrary.

IMPORTANT REMINDER: Utility patents issuing on applications filed on or after Dec. 12, 1980 may require payment of maintenance fees. It is patentee's responsibility to ensure timely payment of maintenance fees when due.

PART B - FEE(S) TRANSMITTAL

Complete and send this form, together with applicable fee(s), to: Mail Mail Stop ISSUE FEE

Commissioner for Patents P.O. Box 1450 Alexandria, Virginia 22313-1450

or Fax (571)-273-2885

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opropriate. All further idicated unless correcte aintenance fee notifica	correspondence includir ed below or directed oth	ng the Patent, advance on herwise in Block 1, by (a	rders and notification of specifying a new co	of m	aintenance fees wil	l be r ind/or	mailed to the current (b) indicating a separ	correspondence address as rate "FEE ADDRESS" for
CURRENT CORRESPOND	ENCE ADDRESS (Note: Use Bl	,]	Fee(s	s) Transmittal. This rs. Each additional p	certifi paper,	icate cannot be used for	domestic mailings of the or any other accompanying t or formal drawing, must
William H. Dip Eckert Seamans U.S. Steel Towe 600 Grant Street	Cherin & Mellott, I r]	I here State addre trans	Certileby certify that this s Postal Service witessed to the Mail smitted to the USPTO	ficate Fee(s h suff Stop 1 O (571	of Mailing or Transn) Transmittal is being ficient postage for first ISSUE FEE address () 273-2885, on the data	nission deposited with the United class mail in an envelope above, or being facsimile e indicated below.
Pittsburgh, PA 15219				(Depositor's name)				
								(Signature)
			l					(Date)
APPLICATION NO.	PLICATION NO. FILING DATE FIRST N.			ENTOR ATTORNEY DOCKET NO.			CONFIRMATION NO.	
09/980,748 ITLE OF INVENTION	04/11/2002 : SHOCKLESS DEFIBE	RILLATION	Shlomo Ben-Haim	ı		29885	58-00110 (228770)	7537
APPLN. TYPE	SMALL ENTITY	ISSUE FEE DUE	PUBLICATION FEE D	UE	PREV. PAID ISSUE I	FEE	TOTAL FEE(S) DUE	DATE DUE
nonprovisional	NO	\$1510	\$0		\$0		\$1510	08/02/2011
EXAM	UNER	ART UNIT	CLASS-SUBCLASS					
HOLMES	S, REX R	3762	607-009000					
Change of correspondence address or indication of "Fee Address" (37 FR 1.363). Change of correspondence address (or Change of Correspondence Address form PTO/SB/122) attached. "Fee Address" indication (or "Fee Address" Indication form PTO/SB/47; Rev 03-02 or more recent) attached. Use of a Customer Number is required.			(1) the names of up or agents OR, altern (2) the name of a single registered attorney	of a single firm (having as a member a rney or agent) and the names of up to atent attorneys or agents. If no name is				
PLEASE NOTE: Uni recordation as set fort (A) NAME OF ASSIG	less an assignee is ident h in 37 CFR 3.11. Comp GNEE	A TO BE PRINTED ON The street of the second of this form is NO the second of this form is NO to the second of the	data will appear on th T a substitute for filing (B) RESIDENCE: (C	ne pa gan a	tent. If an assignee ssignment. and STATE OR CO	OUNT	RY)	cument has been filed for up entity
	are submitted: No small entity discount properties	permitted)	o. Payment of Fee(s): (l A check is enclose Payment by credit The Director is her overpayment, to D	ed. t card reby	l. Form PTO-2038 is	s attac	ched.	
a. Applicant claim	tus (from status indicated s SMALL ENTITY statu	is. See 37 CFR 1.27.					TTY status. See 37 CF	
OTE: The Issue Fee an terest as shown by the	d Publication Fee (if requeecords of the United Sta	uired) will not be accepte tes Patent and Trademark	d from anyone other the Office.	an th	e applicant; a regist	ered a	ttorney or agent; or the	e assignee or other party in
Authorized Signature					Date			
Typed or printed name					Registration No.	·		
his collection of inform n application. Confiden ibmitting the completed is form and/or suggestion ox 1450, Alexandria, V	nation is required by 37 C tiality is governed by 35 d application form to the tions for reducing this but iriginia 22313-1450. DO	FR 1.311. The informatic U.S.C. 122 and 37 CFR USPTO. Time will vary rden, should be sent to th NOT SEND FEES OR (on is required to obtain 1.14. This collection is depending upon the in e Chief Information Of COMPLETED FORMS	or re s esti ndivi fficer S TO	tain a benefit by the mated to take 12 mi dual case. Any com , U.S. Patent and To THIS ADDRESS.	publinutes iments radem SEND	ic which is to file (and to complete, including s on the amount of tim ark Office, U.S. Depa O TO: Commissioner fo	by the USPTO to process) g gathering, preparing, and the you require to complete rtment of Commerce, P.O. or Patents, P.O. Box 1450,

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83380 7:	590 05/02/2011		EXAM	INER	
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Eckert Seamans C	herin & Mellott, LLC				
U.S. Steel Tower			ART UNIT	PAPER NUMBER	
600 Grant Street, 44th Floor			3762		
Pittsburgh, PA 152	219				

Determination of Patent Term Extension under 35 U.S.C. 154 (b)

(application filed after June 7, 1995 but prior to May 29, 2000)

The Patent Term Extension is 0 day(s). Any patent to issue from the above-identified application will include an indication of the 0 day extension on the front page.

If a Continued Prosecution Application (CPA) was filed in the above-identified application, the filing date that determines Patent Term Extension is the filing date of the most recent CPA.

Applicant will be able to obtain more detailed information by accessing the Patent Application Information Retrieval (PAIR) WEB site (http://pair.uspto.gov).

Any questions regarding the Patent Term Extension or Adjustment determination should be directed to the Office of Patent Legal Administration at (571)-272-7702. Questions relating to issue and publication fee payments should be directed to the Customer Service Center of the Office of Patent Publication at 1-(888)-786-0101 or (571)-272-4200.

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The Privacy Act of 1974 (P.L. 93-579) requires that you be given certain information in connection with your submission of the attached form related to a patent application or patent. Accordingly, pursuant to the requirements of the Act, please be advised that: (1) the general authority for the collection of this information is 35 U.S.C. 2(b)(2); (2) furnishing of the information solicited is voluntary; and (3) the principal purpose for which the information is used by the U.S. Patent and Trademark Office is to process and/or examine your submission related to a patent application or patent. If you do not furnish the requested information, the U.S. Patent and Trademark Office may not be able to process and/or examine your submission, which may result in termination of proceedings or abandonment of the application or expiration of the patent.

The information provided by you in this form will be subject to the following routine uses:

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- 2. A record from this system of records may be disclosed, as a routine use, in the course of presenting evidence to a court, magistrate, or administrative tribunal, including disclosures to opposing counsel in the course of settlement negotiations.
- 3. A record in this system of records may be disclosed, as a routine use, to a Member of Congress submitting a request involving an individual, to whom the record pertains, when the individual has requested assistance from the Member with respect to the subject matter of the record.
- 4. A record in this system of records may be disclosed, as a routine use, to a contractor of the Agency having need for the information in order to perform a contract. Recipients of information shall be required to comply with the requirements of the Privacy Act of 1974, as amended, pursuant to 5 U.S.C. 552a(m).
- 5. A record related to an International Application filed under the Patent Cooperation Treaty in this system of records may be disclosed, as a routine use, to the International Bureau of the World Intellectual Property Organization, pursuant to the Patent Cooperation Treaty.
- 6. A record in this system of records may be disclosed, as a routine use, to another federal agency for purposes of National Security review (35 U.S.C. 181) and for review pursuant to the Atomic Energy Act (42 U.S.C. 218(c)).
- 7. A record from this system of records may be disclosed, as a routine use, to the Administrator, General Services, or his/her designee, during an inspection of records conducted by GSA as part of that agency's responsibility to recommend improvements in records management practices and programs, under authority of 44 U.S.C. 2904 and 2906. Such disclosure shall be made in accordance with the GSA regulations governing inspection of records for this purpose, and any other relevant (i.e., GSA or Commerce) directive. Such disclosure shall not be used to make determinations about individuals.
- 8. A record from this system of records may be disclosed, as a routine use, to the public after either publication of the application pursuant to 35 U.S.C. 122(b) or issuance of a patent pursuant to 35 U.S.C. 151. Further, a record may be disclosed, subject to the limitations of 37 CFR 1.14, as a routine use, to the public if the record was filed in an application which became abandoned or in which the proceedings were terminated and which application is referenced by either a published application, an application open to public inspection or an issued patent.
- 9. A record from this system of records may be disclosed, as a routine use, to a Federal, State, or local law enforcement agency, if the USPTO becomes aware of a violation or potential violation of law or regulation.

	Application No.	Applicant(s)	
Examiner-Initiated Interview Summary	09/980,748	BEN-HAIM ET AL.	
Examiner-initiated interview Summary	Examiner	Art Unit	
	REX HOLMES	3762	
All Participants:	Status of Application: Per	nding	
(1) <u>REX HOLMES</u> .	(3)		
(2) <u>Benjamin Fishman</u> .	(4)		
Date of Interview: 24 March 2011	Time: <u>1:00 PM</u>		
Type of Interview: ☐ Telephonic ☐ Video Conference ☐ Personal (Copy given to: ☐ Applicant ☐ Applicant Exhibit Shown or Demonstrated: ☐ Yes ☐ No If Yes, provide a brief description: .	cant's representative)		
Part I.			
Rejection(s) discussed: N/A			
Claims discussed: 5, 6, 8, 12, 14, 34, 35, 39, 44, 49, 50, 52 and 53			
Prior art documents discussed:			
Part II. SUBSTANCE OF INTERVIEW DESCRIBING THE GEN Amend claims 5-6,12,14,34,39,44,49-50 and 53 to include the while applying the electrical pulses at the rate greater than abo	limitations from claim 8, "pacing the		ately 1 Hz
Part III.			
 It is not necessary for applicant to provide a separate directly resulted in the allowance of the application. T of the interview in the Notice of Allowability. It is not necessary for applicant to provide a separate did not result in resolution of all issues. A brief summation 	he examiner will provide a writte e record of the substance of the	en summary of the interview, since	e substance
/Rex Holmes/ Examiner, Art Unit 3762	(Applicant/Applicant's Representat	ive Signature – if a	appropriate)